



GAU1642

Patent
234/118

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#5/7R
12/07/98

In re the Application of:

Gregory D. Plowman, et al.

Serial No.: 09/069,228

Filed: April 27, 1998

For: **DIAGNOSIS AND TREATMENT OF ALK-7
RELATED DISORDERS**

Group Art Unit: 1642

Examiner: Sheela Huff

RECEIVED

NOV 30 1998

INFORMATION DISCLOSURE STATEMENT MATRIX CUSTOMER
SERVICE CENTER

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

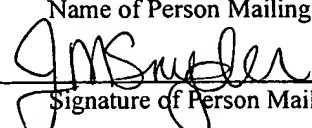
In compliance with the Applicants' duty under 37 CFR 1.97-98, the following information is brought to the attention of the Examiner. The items are listed on the attached form PTO-1449 and copies are enclosed for the convenience of the Examiner.

The items identified in this Information Disclosure Statement may or may not be "material" pursuant to 37 CFR 1.56 and the submission thereof by Applicants shall not be construed as an admission that any such patent, publication or other information referred to therein is material or

CERTIFICATE OF MAILING
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

November 24, 1998
Date of Deposit

Jeanne M. Snyder
Name of Person Mailing Paper

Signature of Person Mailing Paper

considered to be material (37 CFR 1.97(h)), or even qualifies as "prior art" under 35 U.S.C. § 102 with respect to this invention unless specifically designated by Applicants as such.


The filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information, as defined in 37 CFR 1.56, exists.

This Information Disclosure Statement is believed to be timely in that it is being submitted under 37 CFR 1.97(b) (3) before the mailing of a first Office Action on the merits, whereby no petition or fee is required. However, if counsel for Applicant is in error in this regard, the Commissioner is requested to consider this a petition and he is authorized to charge any required petition fee to counsel's Deposit Account No. 12-2475.

Respectfully submitted,

LYON & LYON LLP

Dated: November 23, 1998

By: 
Charles S. Berkman
Reg. No. 38,077

CSB:jms
633 West Fifth Street, Suite 4700
Los Angeles, California 90071-2066
(213) 489-1600